

## North America Emission Control Area Fuel Oil Non-Availability Report

## ECA0100

## 1

##

##(Include Double Pound for comments, not form fields)

##Report Form ID

ECA0100

**BRIEF HISTORY OF VESSEL'S VOYAGE.**

DD.MM.YYYY

AAL SINGAPORE :

17.03.2014

18.03.2014

01.04.2014

04.04.2014

13.04.2014

14.04.2014

16.04.2014

Ship Operator Name

Columbia Shipmanagement Ltd.

HH.MM - in Ship's time

*In a voyage from : Dalian / P.R.China -- to -- Kitimat BC / Canada*

*Continue with voyage : Vancouver BC Fraser Dock Surrey berth #10 -- to -- Taicang / P.R.China*

*From 17 March 2014 until present day (22 April 2014) vessel not exit from ECA zone.*

*( **NB** : on 05.03.2014 - Vessel bunkered at Busan / S.Korea HFO LS = 320 mts. = 0.9% Sulphur)*

*03.50 - Vessel entered ECA zone with 100% consumptions on HFO LS.*

*08.30 - arrived Kitimat BC*

*14.30 - sailed from Kitimat BC*

*12.36 - arrived Fraser Dock Surrey (Vancouver BC)*

*08.00 - sailed from Vancouver BC (dropped pilots at Victoria)*

*11.55 - Main Engine STOP. Found cylinder liners damaged.*

*17.20 - Owners decision to return to closest safe port. Port Angeles. Start Main Engine on HFO HS (3.07%)*

*Force Majeure - declared for arrival.*

*03.05 - Tug Jeffrey Foss in assistance from Flattery Pt. to Port Angeles*

*03.40 - Changed fuel from HFO LS to MDO.*

*13.45 - Anchored at Port Angeles bay.*

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Vessel Name	Flag Country	IMO ID Number	Date of ECA First Notice
AAL SINGAPORE	MARSHALL ISLAND	9498365	14th April 2014

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Location of ECA First Notice  
Sea; Lat=49 42.2N ; Long=131 36.5W

Name of Ports after First Notice  
Port Angeles.

Name of Last Port before ECA Entry  
Busan.

Name of Port with Fuel Oil Supply Disruption	Name of Original Fuel Supplier with Disruption
At Sea : 49 39N ; 131 51W.	SK Trading International - S.Korea (05.Mar.2014)

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Number of Fuel Suppliers Contacted	Date of Entry in the ECA	Time of Entry in the ECA
1	17th March 2014	03:50 Hrs. L.T.

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Sulfur Content of Non-Compliant Fuel Oil	Projected Hours on Main Propulsion	Name of First POC
3.07	36	Kitimat B.C. - Canada

Compliance Fuel Oil Available at First POC? Plan to Bunker Compliant Fuel Oil at First POC?

Yes

No



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Number of fuel suppliers contacted at First POC	Name of Second POC	Compliant Fuel Oil at Second POC?
None	Vancouver BC - FDS #10	0.9

Plan to Bunker Compliance Fuel Oil at Second POC? Number of Fuel Suppliers Contacted at the Second POC?  
None None

**\*\*\* Ship's comments.**

*At third port, after Main Engine damage, contacted buker  
supplier, Mssrs. Tesoro Refining and Markenting Co.  
which supplied 170 Mts. HFO LS = 0.92%.  
Due to analysis report not yet arrived, on departure,  
until exit from ECA zone vessel will use MDO.*

Date of Exit from ECA?      Time of Exit from ECA?  
Vessel does not exit from ECA      None

<i>See History</i>	<i>since 17 March vessel not exit from ECA.</i>
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Has this vessel operated in the ECA in previous 12 months? Number of Separate Visits to the ECA  
NO 0

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Number of Ports visited in the ECA	Previously submitted ECA0100 forms?	Number of Submitted Reports
3	NIL	1

Designated Corporate Official Name	Designated Corporate Official E-mail
Captain Leonid Zalenski	<u><a href="mailto:dpa@csmcy.com">dpa@csmcy.com</a></u>

Designated Corporate Official Phone Number	Description of Actions to Achieve Compliance
357 - 99 - 629387	After repairs to Main Engine, vessel will run on MDO until clear ECA zone.